

Appl. No. 10/051,353  
Amdt. dated July 5, 2007  
Reply to Office Action of April 5, 2007

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend claims 1, 6-10, 12-15, and 20-23 as follows:

1. (currently amended) A method of operating a self service terminal (SST), the method comprising the steps of:  
  
detecting one or more characteristics relating to device capabilities and user preferences of a user of a mobile computing device in the vicinity of an SST; and  
  
configuring an SST user interface ~~dependent on the detected characteristics to~~ accommodate detected device capabilities and user preferences.
2. (original) The method of claim 1, wherein the detection step includes the step of detecting those devices which do not belong to a user currently interacting with the SST.
3. (original) The method of claim 2, further comprising the step of determining the configuration of the SST user interface dependent on the detected characteristics of those devices which do not belong to a user currently interacting with the SST before the user begins to interact with the SST.
4. (original) The method of claim 3 further comprising the step of ordering a plurality of determined configurations in accordance with the time that each detected device has been in the vicinity of the SST.

Appl. No. 10/051,353  
Amdt. dated July 5, 2007  
Reply to Office Action of April 5, 2007

5. (original) The method of claim 1, further comprising the step of displaying advertisements or other information selected according to the detected characteristics of a mobile device.

6. (currently amended) A method of operating a self service terminal (SST), the method comprising the steps of:  
detecting selected capabilities of a mobile computing device in the vicinity of an SST; and  
selecting features of a user interface to be presented to a user dependent on the detected capabilities of the mobile computing device, the features of the user interface being adapted so as to accommodate the detected capabilities of the mobile computing device.

7. (currently amended) A method of operating a self service terminal (SST), the method comprising the steps of:  
detecting a mobile computing device and the identity of a user thereof in the vicinity of an SST;  
retrieving a user profile associated with the identity; and  
selecting features of a user interface to be presented to a user dependent on the user profile so that choices and options are presented to the user based on user preferences as indicated in the user profile.

8. (currently amended) A method of operating a self service terminal (SST), the method comprising the steps of:  
detecting a characteristic of a mobile computing device in the vicinity of an SST while the SST is interacting with a third party also in the vicinity of the SST;

Appl. No. 10/051,353  
Amdt. dated July 5, 2007  
Reply to Office Action of April 5, 2007

selecting features of a user interface to be presented to a user dependent on the characteristic; and

presenting a selected user interface to a user once the third party has ceased interacting with the SST.

9. (currently amended) A self service terminal (SST) comprising:

a configurable user interface;

means for detecting ~~a characteristic of~~ one or more of device capabilities and stored user preferences characterizing a mobile computing device in the vicinity of the SST; and

means for determining the configuration of the user interface to be presented ~~in response to the detected characteristic~~ so as to accommodate the device capabilities and user preferences.

10. (currently amended) A self-service terminal comprising:

a configurable user interface;

means for detecting at least one characteristic relating to information display capabilities of a mobile computing device in the vicinity of the self-service terminal; and

means for configuring the user interface based upon the detected characteristic of the mobile computing device so as to accommodate the information display capabilities of the mobile computing device.

11. (original) A self-service terminal according to claim 10, further comprising means for displaying advertisements or other information selected based upon the detected characteristic of the mobile computing device.

12. (currently amended) A self-service terminal comprising:

a user interface;

Appl. No. 10/051,353  
Amdt. dated July 5, 2007  
Reply to Office Action of April 5, 2007

means for detecting selected information display capabilities of a mobile computing device in the vicinity of the self-service terminal; and

means for selecting features of the user interface to be presented to a user based upon the detected capabilities of the mobile computing device.

13. (currently amended) A self-service terminal comprising:

a user interface;

means for detecting a mobile computing device and the identity of a user thereof in the vicinity of the self-service terminal;

means for retrieving a user profile associated with the identity of the user, information display; and

means for selecting features of the user interface to be presented to the user based upon the retrieved user profile, in order to adapt the selection and ordering of features to be presented to user preferences stored in the user profile.

14. (currently amended) A self-service terminal comprising:

a user interface;

means for detecting a characteristic of a mobile computing device in the vicinity of self-service terminal while the self-service terminal is interacting with a third party in the vicinity of the self-service terminal;

means for selecting features of the user interface to be presented to a user based upon the detected characteristic; and

means for presenting the selected features of the user interface to the user once the third party has ceased interacting with the self-service terminal.

Appl. No. 10/051,353  
Amdt. dated July 5, 2007  
Reply to Office Action of April 5, 2007

15. (currently amended) An automated teller machine (ATM) comprising:  
an ATM customer interface including a currency dispenser for dispensing currency to an ATM customer;  
means for detecting ~~at least one characteristic of one or more of device capabilities and~~  
stored user preferences characterizing a mobile computing device in the vicinity of the ATM; and  
means for configuring the ATM customer interface based upon the ~~detected characteristic~~  
device capabilities and user preferences of the mobile computing device.
16. (original) An ATM according to claim 15, wherein the detecting means includes means for detecting mobile computing devices other than those belonging to an ATM customer currently interacting with the ATM.
17. (original) An ATM according to claim 16, further comprising mean for determining the configuration of the ATM customer interface based upon detected characteristics of mobile computing devices belonging to other than an ATM customer currently interacting with the ATM before the ATM customer begins to interact with the ATM.
18. (original) An ATM according to claim 17, further comprising means for ordering a plurality of determined configurations based upon the time that each detected mobile computing device has been in the vicinity of the ATM.
19. (original) An ATM according to claim 15, further comprising means for displaying advertisements or other information selected based upon the detected characteristic of the mobile computing device.
20. (currently amended) An automated teller machine (ATM) comprising:

Appl. No. 10/051,353  
Amdt. dated July 5, 2007  
Reply to Office Action of April 5, 2007

an ATM customer interface including a currency dispenser for dispensing currency to an ATM customer;

means for detecting selected information display capabilities of a mobile computing device in the vicinity of the ATM; and

means for selecting features of the ATM customer interface to be presented to an ATM customer based upon the detected capabilities of the mobile computing device so as to accommodate the information display capabilities.

21. (currently amended) An automated teller machine (ATM) comprising:  
an ATM customer interface including a currency dispenser for dispensing currency;  
means for detecting a mobile computing device and the identity of an ATM customer carrying the mobile computing device in the vicinity of the ATM;  
means for retrieving a customer profile associated with the identity of the ATM customer; and  
means for selecting features of the ATM customer interface to be presented to the ATM customer based upon the retrieved customer profile so that choices and options are presented to the user based on user preferences as indicated in the customer profile.

22. (currently amended) An automated teller machine (ATM) comprising:  
an ATM customer interface including a currency dispenser for dispensing currency;  
means for detecting a characteristic of a mobile computing device in the vicinity of the ATM while the ATM is interacting with a third party in the vicinity of the ATM;  
means for selecting features of the ATM customer interface to be presented to an ATM customer based upon the detected characteristic; and

Appl. No. 10/051,353  
Amdt. dated July 5, 2007  
Reply to Office Action of April 5, 2007

means for presenting the selected features of the ATM customer interface to the ATM customer once the third party has ceased interacting with the ATM.

23. (currently amended) An automated teller machine (ATM) comprising:  
a configurable ATM customer interface including a currency dispenser for dispensing currency to an ATM customer;

means for detecting a characteristic relating to information display capabilities of a mobile computing device in the vicinity of the ATM; and

means for determining the configuration of the ATM customer interface to be presented to an ATM customer based upon the detected characteristic of the mobile computing device in the vicinity of the ATM so as to accommodate the information display capabilities of the mobile computing device.